

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	27	(US-20050071166-\$ or US-20040107103-\$ or US-20030018475-\$ or US-20020120643-\$ or US-20050078178-\$).did. or (US-7046300-\$ or US-6964023-\$ or US-6816836-\$ or US-6754373-\$ or US-6633844-\$ or US-6594629-\$ or US-6366885-\$ or US-6219640-\$ or US-6748361-\$ or US-4592057-\$ or US-6554765-\$ or US-6185529-\$ or US-6091872-\$ or US-5806036-\$ or US-5586215-\$ or US-5473726-\$ or US-5163111-\$ or US-4975960-\$ or US-4769845-\$ or US-4757541-\$ or US-4423436-\$).did. or (DE-4317372-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:43
L2	8	L1 and (cmos or (Complementary metal near2 oxide near2 semiconductor) or ccd or (charge\$1 near2 couple\$1 near2 device))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:43
L3	5	L1 and (cmos or (Complementary near2 metal near2 oxide near2 semiconductor) or ccd or (charge\$1 near2 couple\$1 near2 device))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:43
L4	1468	(video same (color and (black near3 white))) and (CCD or CMOS)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:43
L5	18740234	(@ad<"20030929" or @prad<"20030929" or @rlad<"20030929")	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:43
L6	1468	(video same (color and (black near3 white))) and (CCD or CMOS)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:43
L7	18740234	(@ad<"20030929" or @prad<"20030929" or @rlad<"20030929")	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:43
L8	1363	L6 and L7	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:43
L9	1363	L6 and L7	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:44

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L10	21009	"704".clas.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:44
L11	74	L9 and L10	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:44
L12	3940	(headset or boom or (head near2 mount\$2)) near5 (video or "video camera")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:45
L13	3940	(headset or boom or (head near2 mount\$2)) near5 (video or "video camera")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:46
L14	2508	L13 and @ad<"20030929"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:46
L15	70	(video near2 camera) same (mouth or lip) same (front\$2 or center or centre)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:46
L16	58	L15 and @ad<"20030929"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:46
L17	206	(center or centre) near4 line near3 mouth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:47
L18	35	(narrowband and broadband) near3 (led or emitt\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:47
L19	26	(narrowband near3 (led or emitt\$3)) same (IR or infrared)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:48

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L20	21	L19 and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:48
L21	21009	"704".clas.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:48
L22	633	(illumination near3 source) same broadband	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:48
L23	1	L22 and L21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:48
L24	130248	(illumination\$4 or led or emit\$4) near5 (adjust\$4 or intensity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:49
L25	64	L24 and L21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:49
L26	122	(optical near2 filter) same (infrared near4 wavelength) same camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:49

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L27	1	L26 and L21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:49
L28	170808	de\$1energ\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:50
L29	3	L28 same (camera near5 (retrac\$3 or blank\$3)) same (light\$3 or illuminat\$4 or source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:50
S1	2	("20050071166").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/02 10:49
S2	0	("("4423436" "4757541" "4769845" "4975960" "5163111" "5286205" "5473726" "5586215" "5806036" "6091872" "6185529" "6185529" "6554765" "6554765").PN. ").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/02 10:49
S3	27	("4423436" "4757541" "4769845" "4975960" "5163111" "5286205" "5473726" "5586215" "5806036" "6091872" "6185529" "6185529" "6554765" "6554765").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 16:49
S4	39	((LIAM) near2 (COMERFORD)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 10:50
S5	29	((JONATHAN) near2 (CONNELL)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 10:50

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S6	29	((CHALAPATHY) near2 (NETI)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 10:50
S7	8	((THOMAS) near2 (PICUNKO)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 15:35
S8	2	("6405170").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/02 15:35
S9	27	(US-20050071166-\$ or US-20040107103-\$ or US-20030018475-\$ or US-20020120643-\$ or US-20050078178-\$).did. or (US-7046300-\$ or US-6964023-\$ or US-6816836-\$ or US-6754373-\$ or US-6633844-\$ or US-6594629-\$ or US-6366885-\$ or US-6219640-\$ or US-6748361-\$ or US-4592057-\$ or US-6554765-\$ or US-6185529-\$ or US-6091872-\$ or US-5806036-\$ or US-5586215-\$ or US-5473726-\$ or US-5163111-\$ or US-4975960-\$ or US-4769845-\$ or US-4757541-\$ or US-4423436-\$).did. or (DE-4317372-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/02 16:49
S10	8	S9 and (cmos or (Complementary metal near2 oxide near2 semiconductor) or ccd or (charge\$1 near2 couple\$1 near2 device))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:43
S11	5	S9 and (cmos or (Complementary near2 metal near2 oxide near2 semiconductor) or ccd or (charge\$1 near2 couple\$1 near2 device))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:43
S12	1404	(video same (color and (black near3 white))) and (CCD or CMOS)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:43
S13	18661942	(@ad<"20030929" or @prad<"20030929" or @rlad<"20030929")	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:43
S14	1327	S12 and S13	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:43

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S15	18066	"704".clas.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/02 17:08
S16	11	S14 and S15	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:44
S17	194	(video same (color and (black near3 white))) and (CCD and CMOS)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/02 17:24
S18	161	S13 and S17	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/02 17:24
S19	0	S18 and S15	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/02 17:24
S20	2	("h001497").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/02 18:31
S21	2	("4769845").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/02 18:51
S22	2	("4961177").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/02 19:02
S23	2	("H001496").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/02 19:05
S24	3735	(headset or boom or (head near2 mount\$2)) near5 (video or "video camera")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:45

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S25	13	S24 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 19:12
S26	2993	S24 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 19:13
S27	2468	S24 and @ad<"20030929"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:46
S28	69	(video near2 camera) same (mouth or lip) same (front\$2 or center or centre)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/03 10:21
S29	58	S28 and @ad<"20030929"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/28 10:46
S30	54	(fiber near3 optic) same ((light near2 emitting near2 diode) or LED or infrared) same filter same video	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/03 11:40
S31	47	S30 and @ad<"20030929"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/07 12:35
S32	2	("4975960").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 14:22
S33	3	("3192321").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 16:16

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S34	2	("20020061134").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 16:37
S35	2	("20020120643").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 16:41
S36	2	("6594629").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/03 16:48
S37	1	(front\$2 near8 ((center or centre) near3 line near3 mouth) near8 (imag\$3 or detect\$3 or captur\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 17:20
S38	203	(center or centre) near4 line near3 mouth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:47
S39	202	(center or centre or front\$2) near4 mouth near8 (imag\$3 or detect\$3 or captur\$3 or track\$3 or recogniz\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 17:26
S40	134	S39 and @ad<"20030929"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/03 17:27

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S41	5	(boom or headset) near3 (camera or video) near4 (side or degree or front\$2) near4 (face or head or mouth or lip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 14:47
S42	10483	side near2 mouth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 16:14
S43	30	(narrowband and broadband) near3 (led or emitt\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:47
S44	4	((narrowband and broadband) near3 (led or emitt\$3)) same (IR or infrared)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 16:48
S45	25	(narrowband near3 (led or emitt\$3)) same (IR or infrared)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:12
S46	1	S45 and speech	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:12
S47	20	S45 and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:48

EAST Search History

S48	12188	microphone near4 amplifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:56
S49	18108	"704".clas.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/07 17:56
S50	469	S48 and S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:56
S51	7	S50 and boom	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/07 17:57
S52	18	microphone with boom with amplifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 13:43
S53	4091	microphone with tube	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 13:43
S54	18122	"704".clas.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/08 13:44
S55	27	S53 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 17:17

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S56	2	("20030198357").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 16:11
S57	124654	(illuminat\$4 or led or emit\$4) near5 (adjust\$4 or intensity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 17:21
S58	54	S57 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:49
S59	2	("5996895").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/08 17:29
S60	1	light near3 output near3 (distribut\$3 or scatter\$3 or spread\$3) near7 (reduc\$3 or limit\$3 or control\$4 or lessen\$3 or shorten\$3 or cut\$4 or attenuat\$3 or lower\$3) near5 (expos\$3 or irradiat\$3 or radiat\$3) near7 eye	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 17:52
S61	223	light same output same (distribut\$3 or scatter\$3 or spread\$3) same (reduc\$3 or limit\$3 or control\$4 or lessen\$3 or shorten\$3 or cut\$4 or attenuat\$3 or lower\$3) same (expos\$3 or irradiat\$3 or radiat\$3) same eye	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 17:53
S62	2	S61 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 17:53

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S63	0	(speaker same computer) and "5794163".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 18:04
S64	0	(speaker same pda) and "5794163".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 18:04
S65	2054	speaker with communication with computer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 18:17
S66	95	S65 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 18:23
S67	9	S65 and S54 and headset	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 18:51
S68	8	((optical near2 filter) near5 limit\$3 near3 light) same (infrared near4 wavelength)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 19:04
S69	1	((optical near2 filter) near5 limit\$3) same (infrared near4 wavelength) same camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 19:05

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S70	113	(optical near2 filter) same (infrared near4 wavelength) same camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 19:12
S71	1	S69 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 19:06
S72	1	S70 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:49
S73	564	(illumination near3 source) same broadband	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 19:13
S74	1	S73 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:48
S75	229	S73 and led	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/08 19:13
S76	46	S75 and narrowband	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 15:34

EAST Search History

S77	3064	(broadband or "broad bandwidth" or white or polychromatic) with (illumination or light) near2 source with (multiple or various or more)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 15:37
S78	18122	"704".clas.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/09 15:37
S79	0	S77 and S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 15:37
S80	1483	S77 and led	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 10:55
S81	4720	(broadband or "broad bandwidth" or white or polychromatic) with (illumination or light) near2 source with (multiple or various or more or plurality)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:16
S82	4718	(broadband or "broad bandwidth" or white or polychromatic) with (illumination or light) near2 source with (multiple or more or plurality)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 15:38
S83	1	S81 and S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 15:38

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S84	2177	S81 and led	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 15:38
S85	35	S84 and speech	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 15:38
S86	240	(video near2 camera) near8 filter near8 infrared	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 10:37
S87	3	S86 and S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:03
S88	4	S82 and S86	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/09 16:16
S89	3	("3192321").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 10:12
S90	0	("EP843185").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 10:56

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S91	0	"EP843185"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 11:15
S92	1480	(retrace or blank\$3) near5 camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 13:20
S93	102	S92 same energ\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 11:17
S94	68	S93 same (light\$3 or illuminat\$4 or source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 11:18
S95	169915	de\$1energ\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 13:22
S96	3	S95 same (camera near5 (retrac\$3 or blank\$3)) same (light\$3 or illuminat\$4 or source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/28 10:50
S97	22	(intermitten\$3 or interv\$3 or intermit or period\$4 or puls\$3 or flash\$3) near6 (synchroniz\$5 or synchronis\$5) near6 (emit\$4 or source or light\$3 or illuminat\$4 or led) same (retrac\$3 or blank\$3) near5 camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 15:20

EAST Search History

S98	8	(intermittent\$3 or interval\$3 or intermittent or period\$4 or pulse\$3 or flash\$3) near6 (off) near6 (emit\$4 or source or light\$3 or illuminate\$4 or led) same (retract\$3 or blank\$3) near5 camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 15:31
S99	3	(intermittent\$3 or interval\$3 or intermittent or period\$4 or pulse\$3 or flash\$3) near6 (off) near6 (emit\$4 or source or light\$3 or illuminate\$4 or led) near10 (retract\$3 or blank\$3) near5 camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 15:34
S10 0	560	(intermittent\$3 or interval\$3 or intermittent or period\$4 or pulse\$3 or flash\$3) same (off) same (emit\$4 or source or light\$3 or illuminate\$4 or led) same (retract\$3 or blank\$3) same camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 15:37
S10 1	436	(intermittent\$3 or interval\$3 or intermittent or period\$4 or pulse\$3 or flash\$3) same (off) same (emit\$4 or source or light\$3 or illuminate\$4 or led) same (retrace or blank\$3) same camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 16:49
S10 2	246	S101 and video	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 17:35
S10 3	5200	(pulse near3 generate\$3) same (period or periodically) same output same width same (control\$4 or manage\$3 or regulate\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 18:01
S10 4	4045	S103 and (light\$3 or illuminate\$4 or source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 17:54

EAST Search History

S10 5	1741	S103 same (light\$3 or illuminat\$4 or source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 17:54
S10 6	512	S105 same energ\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 17:55
S10 7	67	S106 same (independent\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 17:55
S10 8	37	(pulse near3 generat\$3) near8 (period near3 output) near8 (pulse near3 width) near8 (control\$4 or manag\$3 or regulat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 18:24
S10 9	2	(pulse near3 generat\$3) near12 (period near3 output) near12 (pulse near3 width) near12 (control\$4 or manag\$3 or regulat\$3) near12 independent\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 18:28
S11 0	1	(pulse near3 generat\$3) near12 (period near3 output) near12 (pulse near3 width) near12 (adjust\$4) near12 independent\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 18:28
S11 1	8	(pulse near3 generat\$3) near12 (period near3 output) near12 (pulse near3 width) near12 (adjust\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 18:39

EAST Search History

S11 2	2	("20050075873").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 18:41
S11 3	2	("20050075878").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 09:28
S11 4	2	("6803947").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 11:11
S11 5	263861	(multiple or plurality or various or variety) near4 (light or illumination or led or flash or strobe or beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 12:41
S11 6	34060	(multiple or plurality or various or variety) near4 (led or (light near2 emitt\$3 near2 diode))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 13:12
S11 7	18152	"704".clas.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/05/11 12:42
S11 8	42	S116 and S117	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 12:44

EAST Search History

S11 9	1318	S116 same (camera or photo\$1detector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 12:45
S12 0	27	S119 and (broad near2 band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 12:51
S12 1	107	S119 and (broad near2 band or (narrow near2 band))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 12:52
S12 2	95	S119 and (narrow near2 band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 12:52
S12 3	15	S120 and S122	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 12:53
S12 4	2	S123 and (filter near5 (infra\$1red or IR))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 12:54
S12 5	53	(multiple or plurality or various or variety) near4 (led or (light near2 emitt\$3 near2 diode)) near7 ((broad near2 band) or (narrow near2 band))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 15:51

EAST Search History

S12 6	18927	computer near8 (telephon\$2 or phone) near8 internet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 15:58
S12 7	355	S126 and S117	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:50
S12 8	4374936	adjust\$4 naer5 output near3 (light or illumina\$4 or source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:51
S12 9	11627	adjust\$4 near5 output near3 (light or illumina\$4 or source)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:52
S13 0	1256	S129 and eye	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 16:53
S13 1	112	S129 same eye	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:05
S13 2	902	(prevent\$3 or protect\$3 or reduc\$3 or less\$2 or degrad\$3 or shorten\$3 or inhibit\$3) near5 (exposure or expos\$3 or hazard) near4 eye	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:11

EAST Search History

S13 3	1	S132 and S117	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:12
S13 4	439	S132 same (light\$3 or source or beam or illumina\$4 or flash\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:36
S13 5	54	S134 same control\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:30
S13 6	36	S132 same (led)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:39
S13 7	15	S136 same (adjust\$4 or control\$4 or manipulats\$3 or shap\$3 or manag\$3 or regulats\$3 or limit\$3 or tun\$3 or adapt\$3 or modulats\$3 or orient\$3 or calibrats\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:45
S13 8	170	S134 same (adjust\$4 or control\$4 or manipulats\$3 or shap\$3 or manag\$3 or regulats\$3 or limit\$3 or tun\$3 or adapt\$3 or modulats\$3 or orient\$3 or calibrats\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 17:45
S13 9	156	S138 not S137	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 18:13

EAST Search History

S14 0	66	((radio near2 frequency) or RF) near3 (transmitter or receiver or transceiver or rx or tx) near8 computer same (video or image) same (microphone or audio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 18:32
S14 1	33	S140 and camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 18:32